

FIG. 1

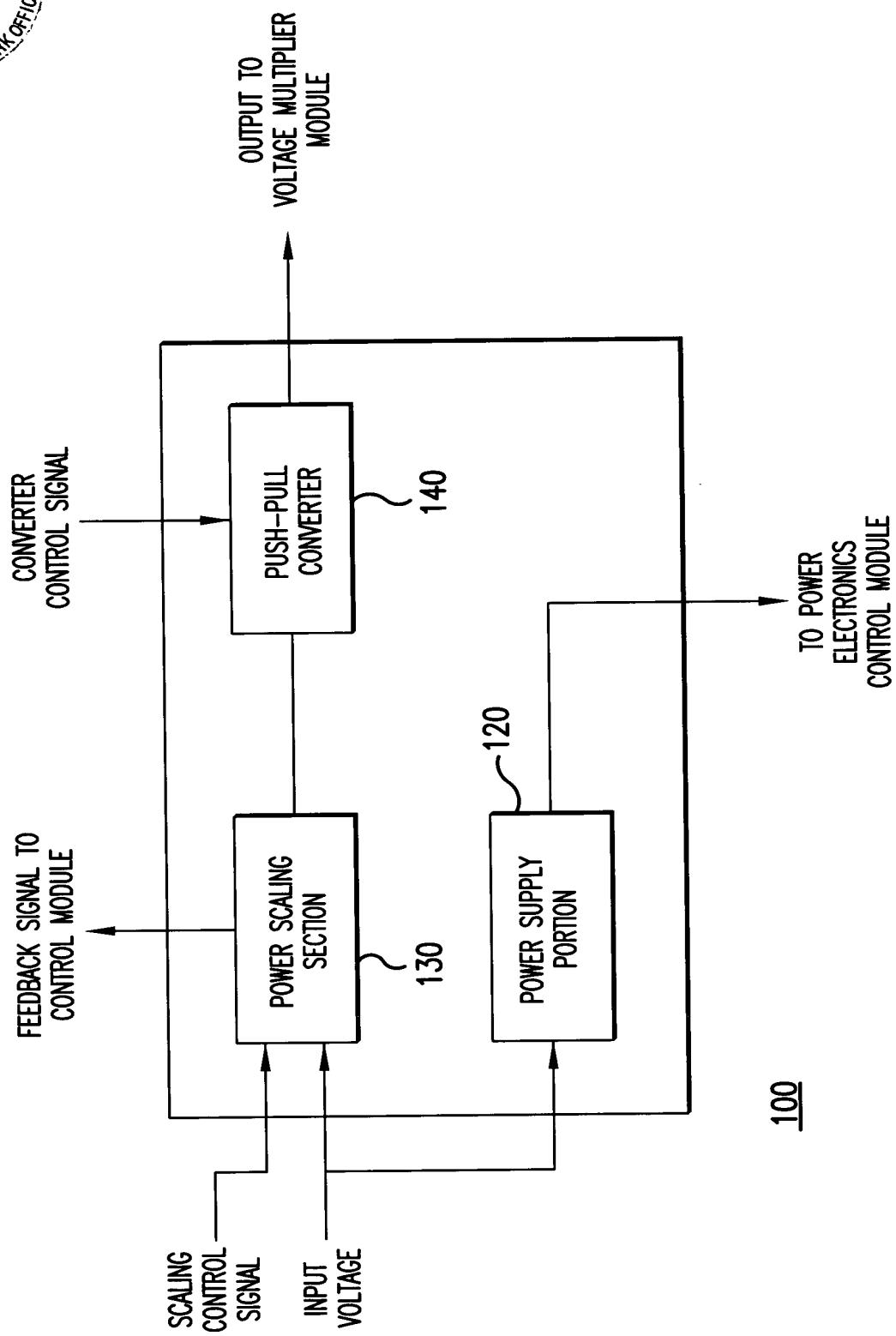
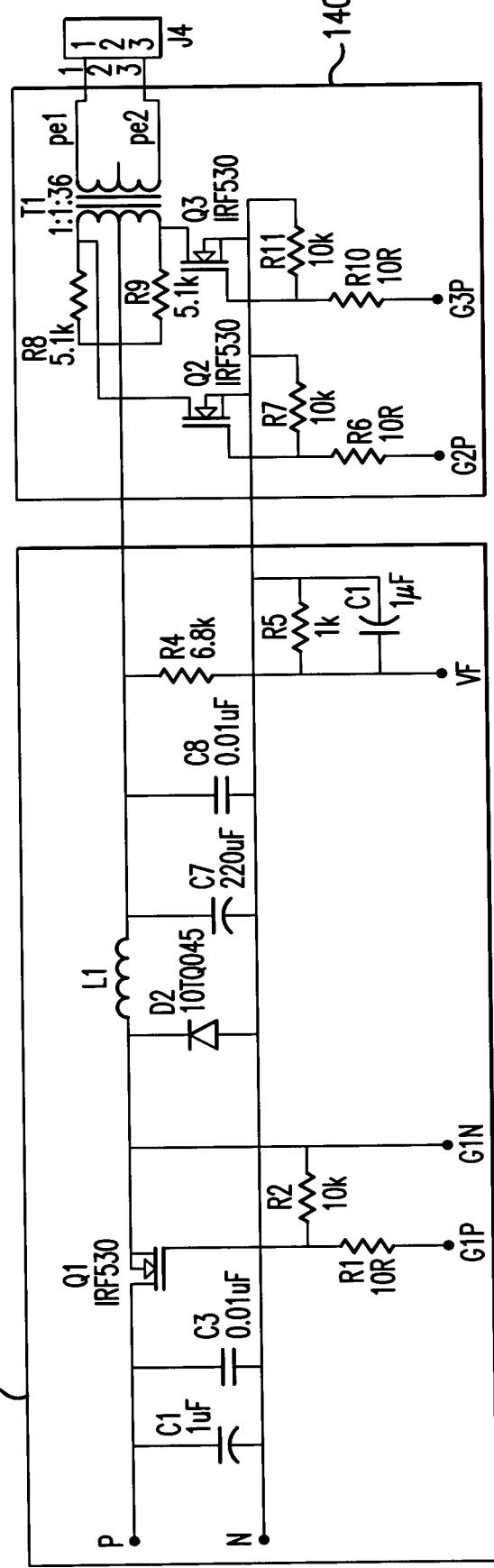


FIG.2

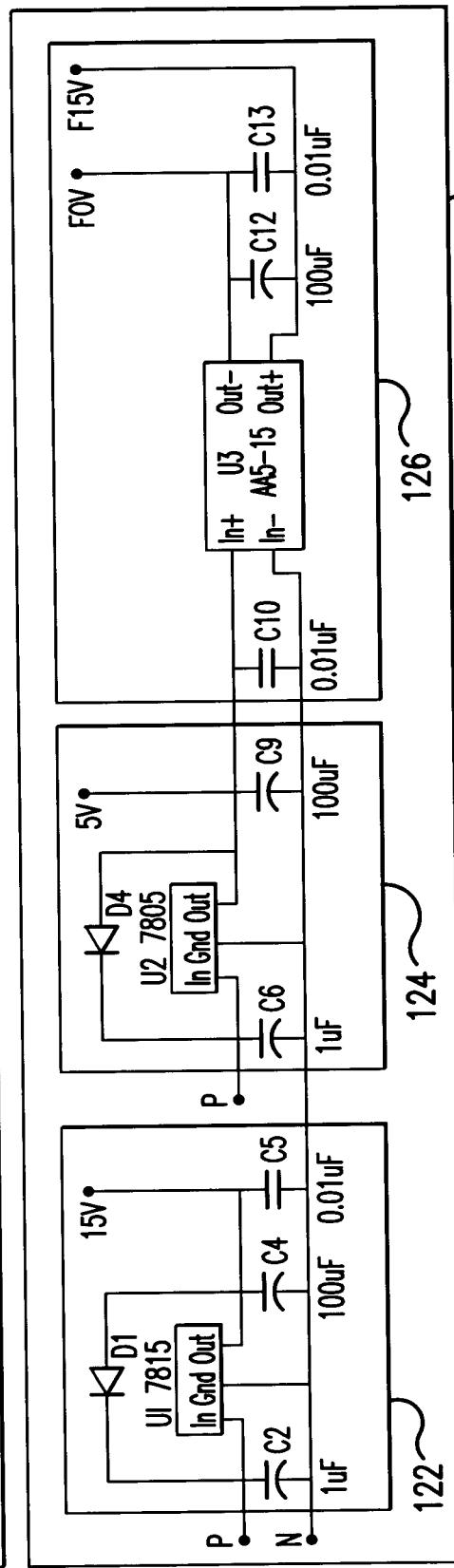


REPLACEMENT SHEET

100



140

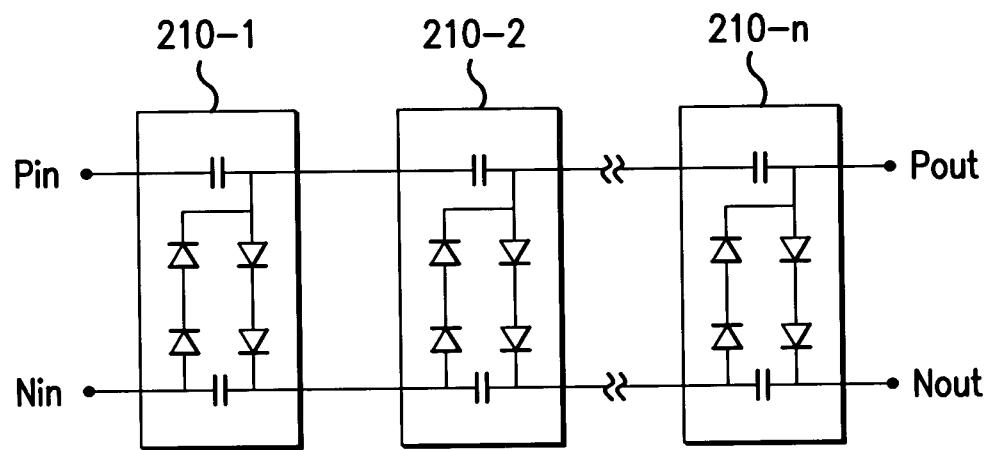


120

FIG.3

124

122



200

FIG.4

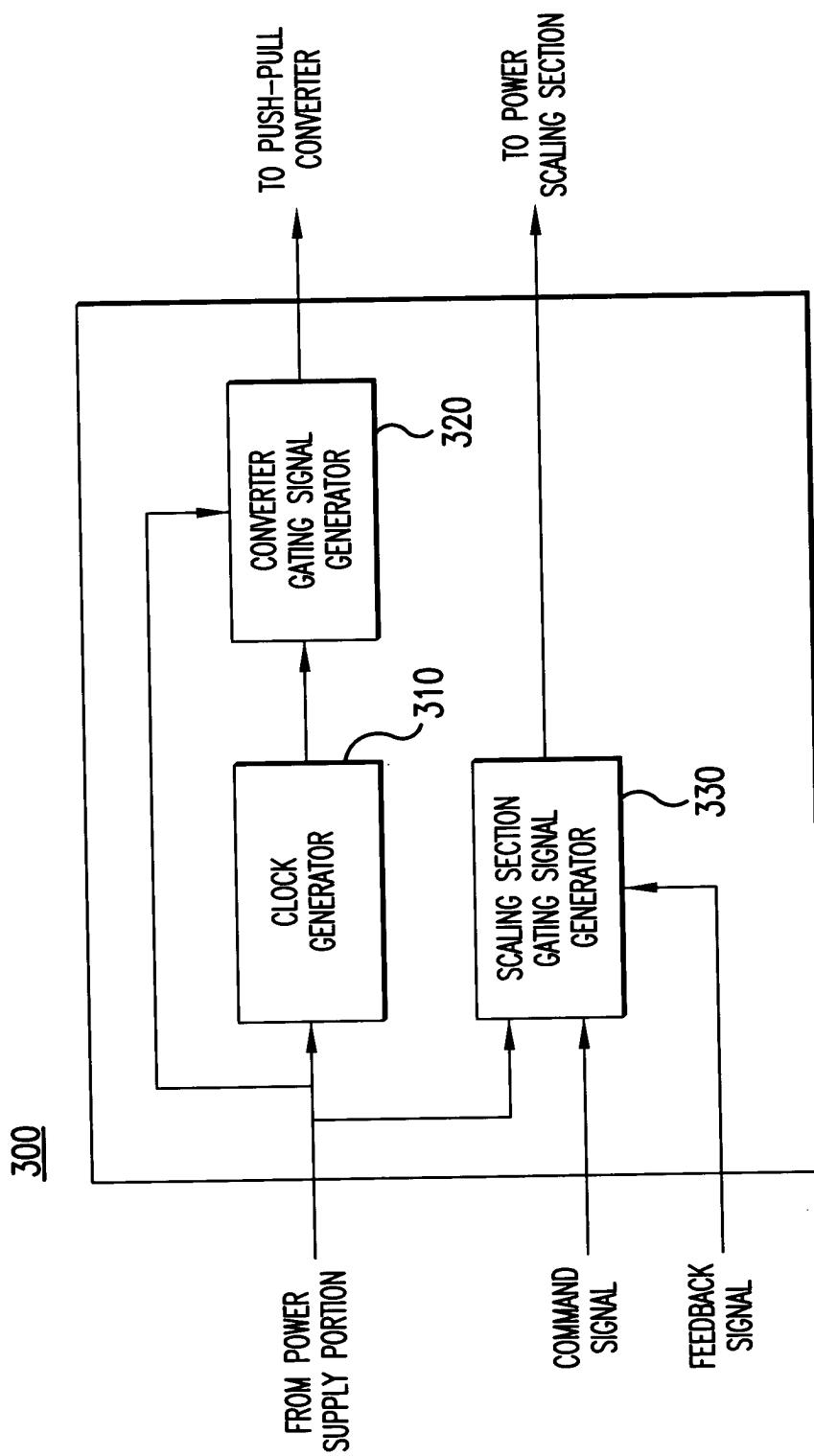


FIG.5



REPLACEMENT SHEET

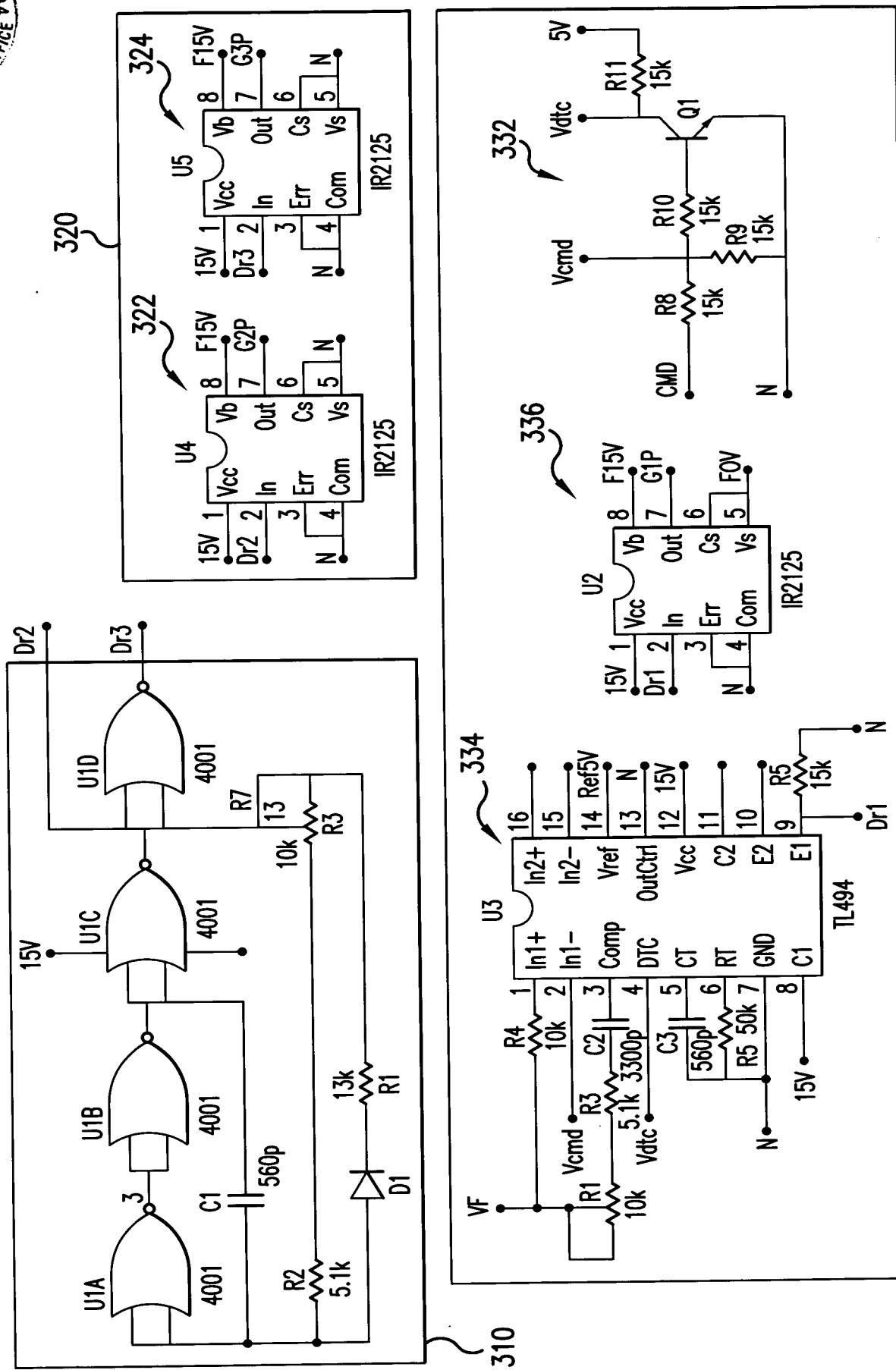


FIG. 6

REPLACEMENT SHEET

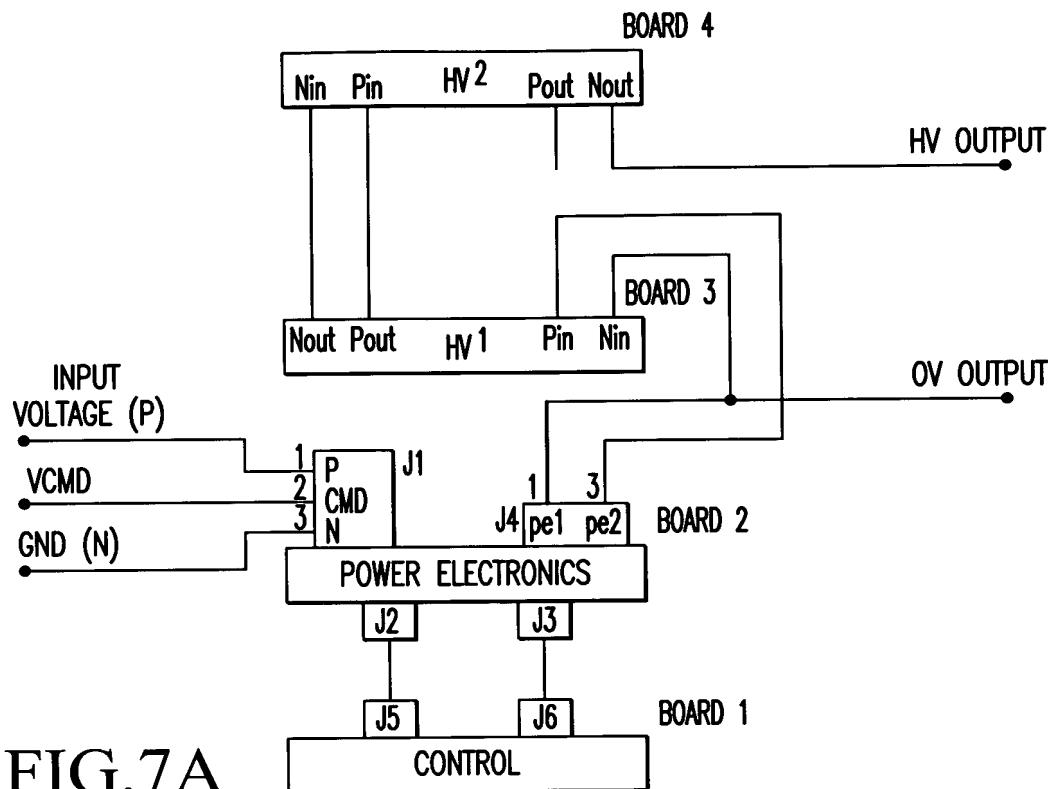


FIG.7A

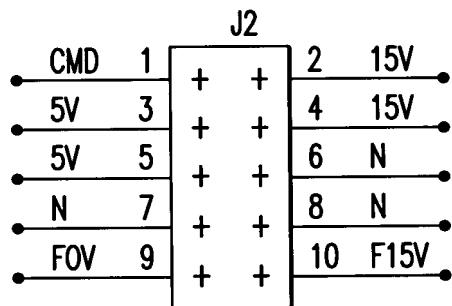


FIG.7B

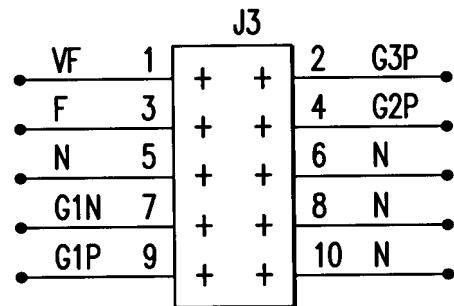


FIG.7C

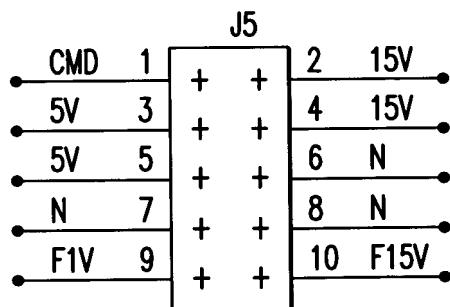


FIG.7D

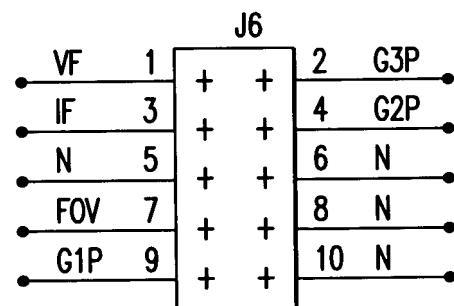
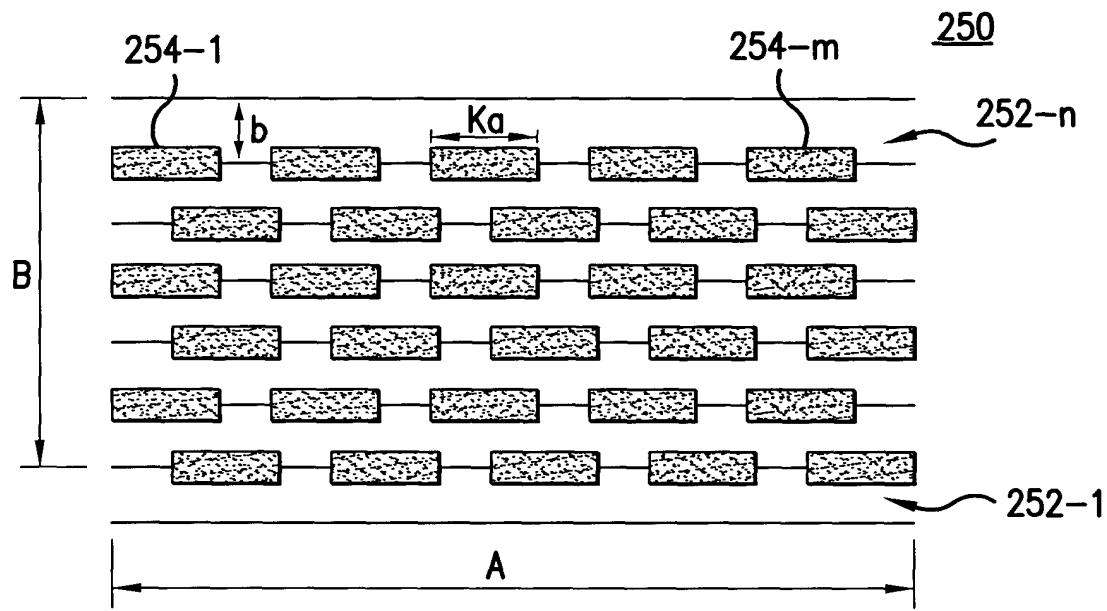


FIG.7E



n = # OF INSULATING LAYERS

m = # OF CONDUCTING STRIPS PER LAYER

b = THICKNESS OF INSULATING LAYER

K_a = WIDTH OF CONDUCTING STRIP

A = WIDTH OF COMPOSITE INSULATION SYSTEM

B = THICKNESS OF COMPOSITE INSULATION SYSTEM

FIG.8

REPLACEMENT SHEET
2929-0223P
10/630,684

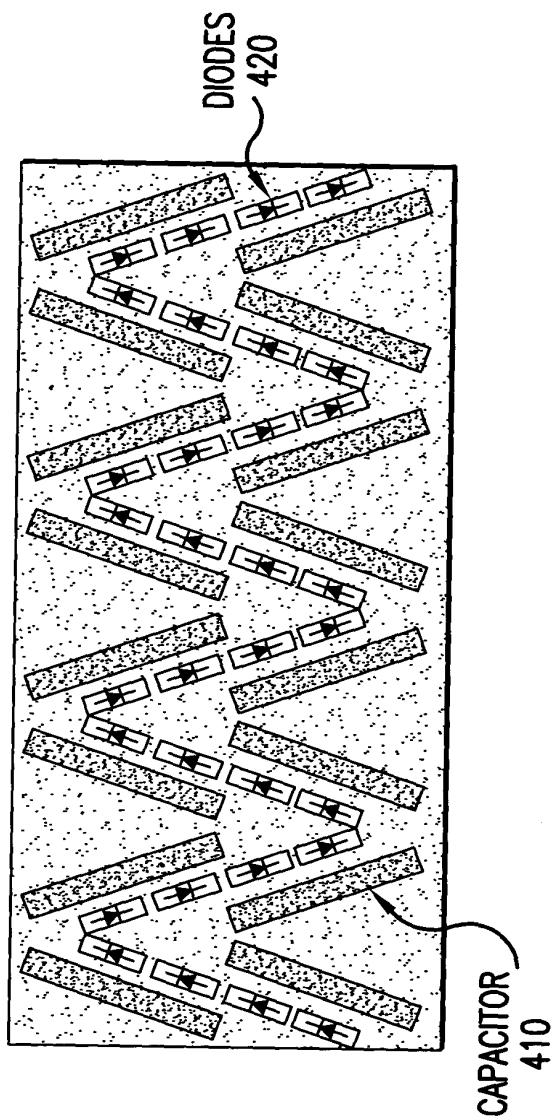


FIG.9